



DALY, CROWLEY, MOFFORD & DURKEE, LLP

354A Turnpike Street - Suite 301A  
CANTON, MASSACHUSETTS 02021-2714

TELEPHONE: 781-401-9988

FACSIMILE: 781-401-9966

CHRISTOPHER S. DALY  
JUDITH C. CROWLEY  
DONALD F. MOFFORD  
PAUL D. DURKEE

KERMIT ROBINSON  
ANTHONY T. MOOSEY

OF COUNSEL  
MARIANNE M. DOWNING

March 17, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
MAR 23 2006  
of Correction


RE: U.S. Patent of Uldis Duselis, et al.  
Patent No.: 6,973,865 B1  
Issued on: December 13, 2005  
Entitled: DYNAMIC POINTING ACCURACY EVALUATION SYSTEM AND METHOD  
USED WITH A GUN THAT FIRES A PROJECTILE UNDER CONTROL OF AN  
AUTOMATED FIRE CONTROL SYSTEM  
U.S. Appl. No.: 10/734,446  
Our Ref. No.: RTN-268PUS

Dear Sirs:

Enclosed are two completed copies of Form PTO/SB/44. It is requested that a Certificate of Correction be issued to correct the listed mistakes in the above-identified patent.

Also enclosed is a check for \$100.00 to cover the cost of the Certificate of Correction in accordance with 37 C.F.R. §1.20(a). If there are any additional fees, please charge Deposit Account 50-0845.

Very truly yours,

  
Donald F. Mofford  
dfm@dc-m.com

DFM/pam  
Enclosures  
25620

03/21/2006 NNGUYEN1 00000035 6973865

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MAR 24 2006



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PTO/SB/21 (09-04)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Patent Number

6,973,865 Bi

Issue Date

December 13, 2005

First Named Inventor

Uldis Duselis

Art Unit

3641

Examiner Name

Stephen Johnson

Attorney Docket Number

RTN-268PUS

### ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/  
Incomplete Application



Reply to Missing Parts  
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a  
Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board  
of Appeals and Interferences



Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify  
below):

Return Postcard

Letter

PTO SB 44 Form (2) Copies

#### Remarks

In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Daly, Crowley, Mofford & Durkee, LLP

USPTO Customer No. 33164

Signature

Printed name

Donald F. Mofford

Date

3-17-06

Reg. No.

33,740

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Trish A. McHugh

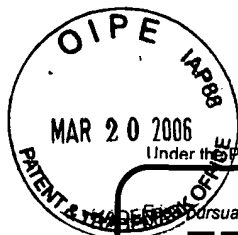
Date

3-17-06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 24 2006



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) **100****Complete if Known**

Patent Number	6,973,865 <i>β1</i>
Issue Date	December 13, 2005
First Named Inventor	Uldis Duselis
Examiner Name	Stephen Johnson
Art Unit	3641
Attorney Docket No.	RTN-268PUS

**METHOD OF PAYMENT** (check all that apply)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
- ☐ Deposit Account Deposit Account Number: 50-0845 Deposit Account Name: Daly, Crowley, Mofford & Durkee, LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	<u>Small Entity</u>	
	Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims**          - 20 or HP = 0 x          = 0 **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims**          - 3 or HP = 0 x          = 0 **Fee Paid (\$)**

HP = highest number of independent claims paid for, if greater than 3

**Multiple Dependent Claims**

<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
<u>        </u>	<u>        </u>

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
<u>        </u> - 100 = <u>0</u>	<u>        </u> / 50 = <u>0</u>	<u>        </u> (round up to a whole number) x <u>0</u>	<u>0</u>	<u>0</u>

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	<b>Fees Paid (\$)</b>
Other: PTO Certificate of Correction	<u>0</u>
	<u>100</u>

**SUBMITTED BY**

Signature	Donald F. Mofford	Registration No. (Attorney/Agent)	33,740	Telephone	781.401.9988 ext. 13
Name (Print/Type)	<i>Donald F. Mofford</i>			Date	3-17-06

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 24 2006

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,973,865 <sup>B1</sup>  
DATED : December 13, 2005  
INVENTOR(S) : Duselis et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

First Page, Line 75, Inventors: delete "Jessica Renee DeHerdt" and replace with --Jessica Renee DeHerdt--.

Col. 2, line 47, delete "life firing" and replace with --live firing--.

Col. 7, line 51-52, delete "so correct" and replace with --to correct--.

Col. 9, line 41, delete "having a know" and replace with --having a known--.

Col. 9, line 45, delete "firing-image source whereupon" and replace with --firing-image camera, whereupon--.

Col. 10, line 30, delete "an additional steps" and replace with --an additional step--.

**MAILING ADDRESS OF SENDER:**

Daly, Crowley, Mofford & Durkee, LLP  
354A Turnpike Street, Suite 320  
Canton, MA 02021-2714

**PATENT NO.**

6,973,865

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**MAR 24 2006**

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,973,865 **81**  
DATED : December 13, 2005  
INVENTOR(S) : Duselis et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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**PATENT NO.**

**6,973,865**

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**MAR 24 2006**